Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Friday 25 Feb 2022 until 23:59 on Saturday 26 Feb 2022

Forecast Issued on Friday 25 Feb 2022 at 01:09 by Met Office Aberdeen

Confidence: High confidence for a more settled day on Friday with some fine weather but also a return to very strong winds later on Friday and on Saturday with widespread gales, severe at summit levels. A lot of uncertainty in the forecast from Sunday depending on how far fronts move across Scotland and how the deep low on Monday tracks towards northwestern Scotland.

Headline for Friday 25 Feb 2022: A bright start to the day with sunny intervals, clouding over with rain or sleet later, winds strengthening later.

Mountain weather hazards on Friday 25 Feb 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Dull	Sleet	Light rain
Precipitation probability					
10%	<05%	<05%	20%	50%	40%

Forecast for Friday 25 Feb 2022

Weather: Perhaps an isolated snow shower at first, mainly over the Caithness hills, otherwise a mainly dry morning with sunny spells. Cloud will increase around western ranges during the afternoon as milder air spreads east. Freezing level will lift during the afternoon to around 700m with a gradual thaw of snow at low levels. Rain and sleet will reach the Cuillin on Skye by mid-afternoon but it will generally be light and patchy with the Caithness hills likely to remain dry. Small snow accumulations for the higher munros likely.

Chance of cloud-free hill tops above 800m: 60% at dawn improving to 90% by late morning then a deterioration in the west to 30% as frontal cloud lowers over the summits by mid-afternoon.

Low cloud and visibility: Cloud bases at worst likely to be around 600m in the morning around the western hills in any remaining showers, visibility in snow showers will continue to fall poor as showers pass through. Most cloud lifting and clearing to give excellent visibility from mid-morning until mid-afternoon. Visibility becoming moderate or poor around Skye, Torridon and other western ranges towards late afternoon as frontal precipitation spreads in.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 25 Feb 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	24/29 NW	11/15 SW	21/27 S	31/40 S	42/56 S	42/57 SW	48/65 SW
900	22/27 NW	11/14 SW	20/26 S	29/39 S	40/53 S	40/54 SW	46/62 SW
600	13/19 NW	8/11 SW	13/20 S	21/30 S	28/42 S	29/44 SW	34/51 S
300	3/22 NW	3/11 SW	3/16 S	6/28 S	10/39 S	11/42 SW	15/50 SW
Glen	8/19 NW	2/5 SW	8/17 S	14/31 S	16/35 S	19/40 S	21/43 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-4/-12	-4/-10	-3/-11	-3/-11	-1/-10	0/-8	0/-9
900	-3/-11	-4/-9	-2/-9	-2/-10	0/-9	1/-7	1/-8
600	-1/-6	-1/-5	0/-5	0/-6	2/-5	3/-4	3/-4
300	1/-1	0/-1	3/1	2/-0	3/-0	5/2	5/1
Glen	4/0	3/2	7/4	6/2	6/2	8/4	8/4
Freezing Level*	400m	400m	500m	600m	1200m	1200m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Severe wind-chill continuing at height but this will improve as winds ease and freezing level lifts during the day. Some snow thaw will occur below 600m with burns and watercourses filling up readily and ground becoming quite soggy. In the main a pleasant day but deteriorating later in the day and despite the lull in winds southerly winds will become very strong by the evening, severe gales on the summits.

Forecast for Saturday 26 Feb 2022

Weather: Very strong southwesterly winds, severe gales at height. Quite cloudy particularly around western ranges, with continuous light and patchy rain and drizzle here. The best conditions will be found further east around Ben Wyvis and perhaps Glen Affric but still very windy here.

Maximum wind: Southerly 35-40mph with gusts 50-55mph.

Chance of cloud-free hill tops above 800m: In the southwest 50% in the northeast 70% associated with low cloud being blown in by strong southwesterly winds.

Low cloud and visibility: The best conditions in the north and east will see good visibility and perhaps a few clear views from summits but a little hazy, cloud bases will be scattered around 7-800m. In the south and west around the Torridon and Ben Eighe visibility may be poor at times in light rain and drizzle and broken cloud bases from 600m.

Temperature: **Glens:** Plus 3 rising to 7 Celsius.
At 800m: Plus 2 Celsius.
Freezing level: Around1200m.

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